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Specifications
PowerShot A60

Type of Camera

Type of Camera	Compact digital still camera with built-in flash and 3x Optical / 2.5x Digital / 7.5x Combined Zoom

Image Capture Device

Type	1/2.7 inch charge coupled device (CCD)
Total Pixels	Approx. 2.0 Million
Effective Pixels	2.0 Million

Lens

Focal Length	5.4 - 16.2mm zoom lens (35mm film equivalent: 35 - 105mm)
Digital Zoom	2.5x
Focusing Range	Normal AF: 46cm/1.5 ft. - infinity Macro AF: 5 - 46cm/2.0 in. - 1.5 ft. (wide-angle), 26 - 46cm/10 in. - 1.5 ft. (telephoto) Manual focus: 5cm/2.0 in. - infinity (wide-angle), 26cm/10 in. - infinity (telephoto)
Autofocus System	Around most of picture area AF lock and Manual focus are available

Viewfinders

Optical Viewfinder	Real-image optical zoom viewfinder
LCD Monitor	1.5 inch low temperature polycrystalline silicon TFT color LCD
LCD Pixels	Approx. 78,000 pixels
LCD Coverage	100%

Aperture and Shutter

Maximum Aperture	f/2.8 - 4.8
Shutter Speed	15 - 1/2,500 sec. Slow shutter speed of 1.3 sec. is only available in select modes

Exposure Control

Sensitivity	AUTO/ISO 50/100/200/400 equivalent
Light Metering Method	Evaluative/Center-weighted average/Spot
Exposure Control Method	Program AE/Manual
Exposure Compensation	+/-2 EV in 1/3-stop increments
Auto Exposure Bracketing	Not Available

White Balance

White Balance Control	TTL Auto White Balance, Pre-set (Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, or Flash), or Custom

Flash

Built-in Flash	Operation Modes: Auto/ON/OFF, Red-Eye Reduction, Red-Eye Reduction ON/OFF

Flash Range	WIDE: 46 - 4.2m TELE: 46 - 2.5m MACRO: 26 - 46cm (When sensitivity is set to ISO 100 equivalent)
Recycling Time	Approx. 10 sec. or less
Flash Exposure Compensation	Not Available

Shooting Specifications

Shooting Modes	Auto, Creative (P, Av, Tv, M, Custom 1, Custom 2), Programmed Image Control Zone, Image (Portrait, Landscape, Night Scene, Stitch Assist, Movie)
Photo Effects	Vivid, Neutral, Low Sharpening, Sepia and Black&White
Self-Timer	Operates with approx. 2 sec. or approx 10 sec. count-down
Wireless Control	Not Available
Continuous Shooting	Approx. 2.6 frames/ sec.

Image Storage

Storage Media	CompactFlash (CF) Card Type I
File Format	Design rule for Camera File system (DCF*1)
Print Order Format	Digital Print Order Format (DPOF) Version 1.1
Image Compression	Still Image: JPEG (Exif 2.2 compliant)
JPEG Compression Mode	SuperFine, Fine or Normal
Number of Recording Pixels	1600 x 1200 (Large), 1024 x 768 (Medium), 640 x 480 pixels (Small) Movie: 320 x 240 or 160 x 120

Number of Recordable Images

Menu Selection	File Size (KB)	Resolution (pixels)	8MB	16MB	32MB	64MB	128MB	256MB
Large / SuperFine	1,002	1,600 x 1,200	7	14	30	61	122	246
Large / Fine	558	1,600 x 1,200	13	26	54	109	219	440
Large / Normal	278	1,600 x 1,200	26	52	108	217	435	868
Medium / SuperFine	570	1,024 x 768	12	25	53	107	215	431
Medium / Fine	320	1,024 x 768	23	46	94	189	379	762
Medium / Normal	170	1,024 x 768	42	58	174	349	700	1,390
Small / SuperFine	249	640 x 480	29	58	120	241	482	962
Small / Fine	150	640 x 480	47	94	196	393	788	1,563
Small / Normal	84	640 x 480	83	165	337	676	1,355	2,720

Time of Recordable Movies

	Resolution (pixels)	8MB	16MB	32MB	64MB	128MB	256MB
Movie / High	320 x 240	21sec.	44sec.	91sec.	183 sec.	368sec.	735sec.
Movie / Low	160 x 120	58sec.	118sec.	242 sec.	486sec.	973 sec.	1,954sec.

Playback Specifications

Playback Modes File	Single, Index (9 thumbnails), Magnification (2x to 10x), Movie, Slide Show

Erasing Specifications

Erase Modes	Single Image, All Images, Movie: Part of movie, All movie

Interfaces

Computer Interface	Universal Serial Bus (USB) (mini-B jack)
Video Out	NTSC or PAL

Other	CF card slot (accept type I and type II cards). Direct connection to Canon CP Printers and Direct Photo Printers (no computer required)

Power Supply

Power Source	1. Size AA Alkaline battery x4 2. Rechargeable size AA NiMH battery x4 (NB-1AH) 3. Compact Power Adapter (ACK-600)
Shooting Capacity	Approx. 250 shots/Approx. 800 shots (LCD monitor ON) Approx. 350 shots/Approx. 1000 shots (LCD monitor OFF) (Alkaline battery/ NB-1AH)
Playback Time	Approx. 280 min/Approx 280 min. (Alkaline battery/ NB-1AH)

Physical Specifications

Operating Temperature	32 - 104°F (0 - 40°C)
Operating Humidity	10 - 90%
Dimensions (W x H x D)	3.98 x 2.52 x 1.24 in./101.0 x 64.0 x 31.5mm (Excluding protrusions)
Weight	Approx. 7.58 oz./215g (Camera body only)

Computer System Requirements

Mac Requirements	Computer Model: Power Macintosh, PowerBook, iMac, eMac or iBook OS: OS 9.0 â€' 9.2 or OSX 10.1 â€' 10.2. CPU: PowerPC. Interface: USB (Models with Apple genuine USB interface only).
PC Requirements	Computer Model: IBM PC/AT compatible OS: Microsoft Windows 98 (including Second Edition)/ Me/ 2000/ XP. CPU: Pentium 150MHz or higher processor (Windows 98/ME/2000), Pentium 300MHz or higher processor (Windows XP). Interface: USB (Windows 98/ Me/ 2000/ XP pre-install model only). Note: *1 "DCF" is an abbreviation of "Design rule for Camera File system" standardized by Japan Electronics and Information Technology Industries Association (JEITA).